DW F-33CG**(영)_미 국향 2013.3.26 11:38 AM 페이지 1

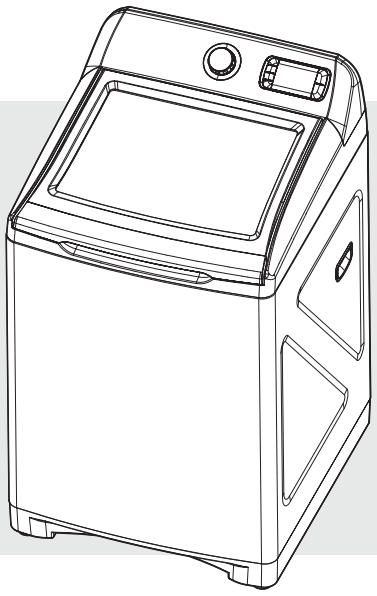
DAEWOO ELECTRONICS

Full-Auto Electric Washing Machine

Model: DWF-33CG**

INSTRUCTION MANUAL

- **Uses revolutionary technology that goes beyond washing, sterilizes clothes, and eliminate odors.**
- **Improves washing performance by more than 35%, while reducing power consumption by 40%.**
- **One-Touch Operating System**
- **Decreases noise level with its innovative design.**
- **Before operating this washer, please read these instructions completely. Thank you.**



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ENERGY STAR

As an **ENERGY STAR®** partner, DAEWOO has determined that this product meets the **ENERGY STAR®** guidelines for energy efficiency.

A NOTE TO YOU

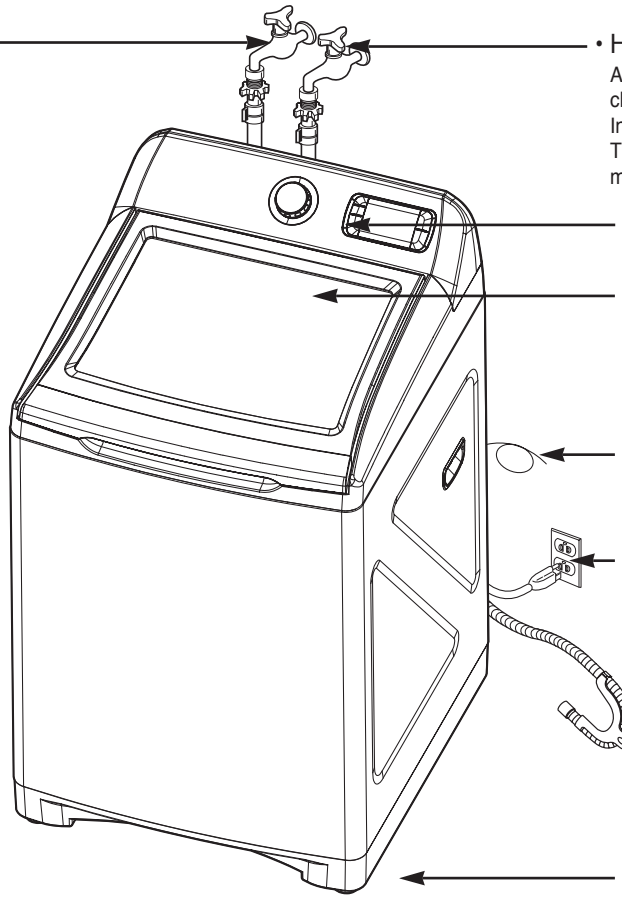
Thank you for buying a DAEWOO appliance.
DAEWOO washers are easy to use, save time, and help you manage your home more efficiently.
This manual contains valuable information about how to operate and maintain your washer properly and safely.
Please read it carefully.

PARTS AND FEATURES

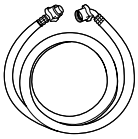
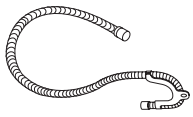
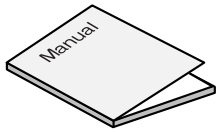
The parts and features of your washer are illustrated on the page.
Become familiar with all parts and features before using your washer.

NOTE

- *The drawings in the book may vary from your washer model.*
  They are designed to show the different features of all models covered by this book; your model may not include all features.


• COLD WATER TAP
After using the washing machine, close the water tap.
• HOT WATER TAP
After using the washing machine, close the water tap.
In case of the single valve model, There is no hot water valve in the model containing a single valve.
• CONTROL PANEL
• CASE DETERGENT AND SOFTENER
• Ground wire not provided with 3-wire power cord model
• POWER CORD
• HOSE DRAIN
• ADJUSTABLE LEG

ACCESSORIES

INLET HOSE	HOSE DRAIN	MANUAL
		

IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USE

⚠ WARNING!
For your safety, the information in this manual must be followed to minimize the risk of fire or explosion, electric shock, or to prevent property damage, personal injury, or loss of life

IMPORTANT SAFETY INSTRUCTIONS

⚠ WARNING! - To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following :

1. Read all instructions before using the appliance.
2. Do not wash or dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, other flammable or explosive substances as they give off vapors that could ignite or explode.
3. Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
4. Before the appliance is removed from service or discarded, remove the door to the washing or drying compartment.
5. Do not reach into the appliance if the tub or agitator is moving.
6. Do not install or store this appliance where it will be exposed to the weather.
7. Do not tamper with controls
8. Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
9. Do not add gasoline, dry-cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.
10. Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for 2 weeks or more. HYDROGEN GAS IS EXPLOSIVE. If the hot water system has not been used for such a period, before using a washing machine or combination washer-dryer, turn on all hot water faucets and let the water flow from each for several minutes.
    This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame during this time.
11. Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire
12. Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
13. Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
14. To reduce the risk of fire, this appliance must be fastened or otherwise secured to an uncovered concrete floor.

SAVE THESE INSTRUCTIONS

GROUNDING INSTRUCTIONS

This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

⚠ WARNING! - Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the appliance is properly grounded. Do not modify the plug provided with the appliance - if it will not fit the outlet, have a proper outlet installed by a qualified electrician

OPERATING INSTRUCTIONS

"WARNING - To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS before operating this appliance." This statement is omitted when the operating instructions are preceded by the safety instructions and are included in the same manual.

USER-MAINTENANCE INSTRUCTIONS

Keep area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust, and dirt.

Understanding your responsibilities when using the washer.

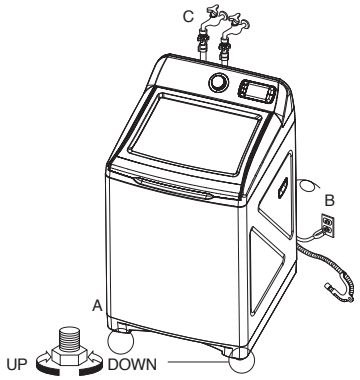
1. Do not use chlorine bleach, ammonia, or acid (such as vinegar or rust remover)
2. Unplug power supply cord before attemping to service your washer.
3. Do not wash fiberglass material. Small particles can stick to fabrics washed in following loads and cause skin irritation.
4. Do not spray water on the control panel of the washer. It could cause fire or an electric shock.
5. In the dual valve model, be sure to connect both inlet valves. If only one valve is connected, and water temperature changes, water leakage from unconnected water inlet valve might occur.

INSTALLATION INSTRUCTIONS

Location of washer

Check location where washer will be installed. Make sure you have everything necessary for correct installation.
Proper installation is your responsibility.

- Do not place or store your washer below 0°C (32°F) to avoid any damage from freezing.
- Install the washer on a horizontal solid floor.
- To reduce the risk of fire, this appliance must be fastened or otherwise secured to an uncovered concrete floor.



If the washer is installed on an unsuitable floor, it could make considerable noise, vibration and cause a malfunction.
If washer is not level, adjust the front leg(A) up or down for horizontal setting.

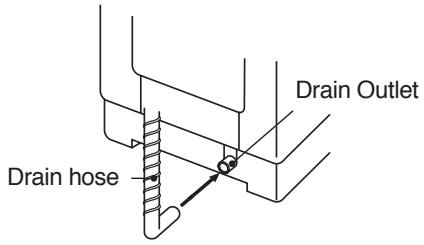
- Earthed electrical outlet(B) is required with 20cm (7.9 inches) of bottom back of washer cabinet.
- Hot and cold water faucets (C) must be within 1M (39.4inches) of the upper back of the washer cabinet and provide water pressure 4psi ~ 114psi.

Drain system

Never forget to install drain hose before operating your washer.
When opening the packing box, you will see a drain hose in the washer.

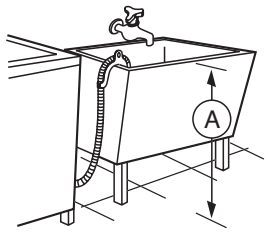
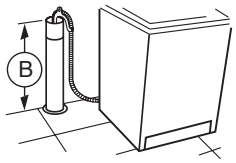
Pump Model

- Connect the drain hose to the drain outlet at the back of the washing machine.



NOTES

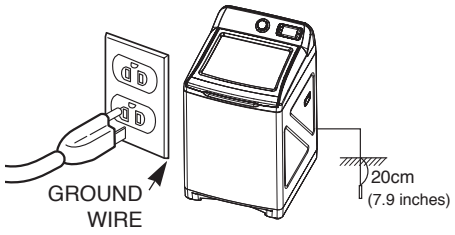
- *The opening must not be obstructed by carpeting when the washing machine is installed on a carpeted floor.*

Pump Model	
Laundry tub drain system	*Standpipe drain system*
• Top of tub must be at least 86cm (34inches) high and no higher than 130cm (51.2inches) from bottom of washer (A) 	• Needs a 3cm (1.2inches) minimum diameter standpipe with minimum carry away capacity of 30liters per minute. • Top of tub must be at least 86cm (34inches) high and no higher than 130cm (51.2inches) from bottom of washer (B) 

ELECTRICAL REQUIREMENTS

WARNING	Electrical shock hazard : Failure to follow these instructions could result in death or serious injury.
• Electrical earth is required on this washer. • If it does not fit the outlet, have a proper outlet installed by a qualified electrician.	• Don't earth to a gas pipe. • Don't change the power supply cord plug. • Check with a qualified electrician if you are not sure the washing machine is properly earthed.

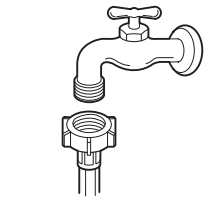
Recommended earthing method

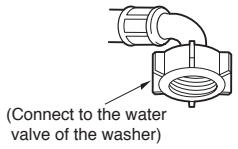


For your personal safety , this washer must be grounded. This washer has GROUND WIRE. To minimize electrical shock hazard, GROUND WIRE must be connected the earthing-type wall or ground. It is the personal responsibility and obligation of the customer to be grounded by the qualified electrician.

INLET HOSE CONNECTION

- Water supply pressure must be between 4.5 and 145 PSI (30~1000 kPa).
- Do not crossthread when connecting inlet hose to the valve. If the water supply pressure is more than 145 PSI, a pressure reducing device should be installed.
- Two Sealing washers are supplied with the water inlet hoses to prevent water leaks.
- Check for leakage of washing machine connections by turning the tap completely on.
- Periodically check the condition of the hose and replace the hose if necessary.
- Make sure that there is no kink in the hose and that it is not crushed.
- Be sure that the two water input ports are connected to the correct water faucets. The connector for hot water is colored red.


(Connect to the faucet)


(Connect to the water valve of the washer)

Repairs to the washing machine must only be carried out by qualified personnel. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local service center.

Do not install your washing machine in a room where temperatures below freezing may occur. Frozen hoses may burst under pressure. The reliability of the electronic control unit may be impaired at temperatures below the freezing point

If the appliance is delivered in the winter months and temperatures are below freezing, store the washing machine at room temperature for a few hours before putting it into operation.

NOTES

- When connecting the water inlet valve, please find the symbol for each.

for hot water inlet, for cold water inlet.

OPERATING YOUR WASHER

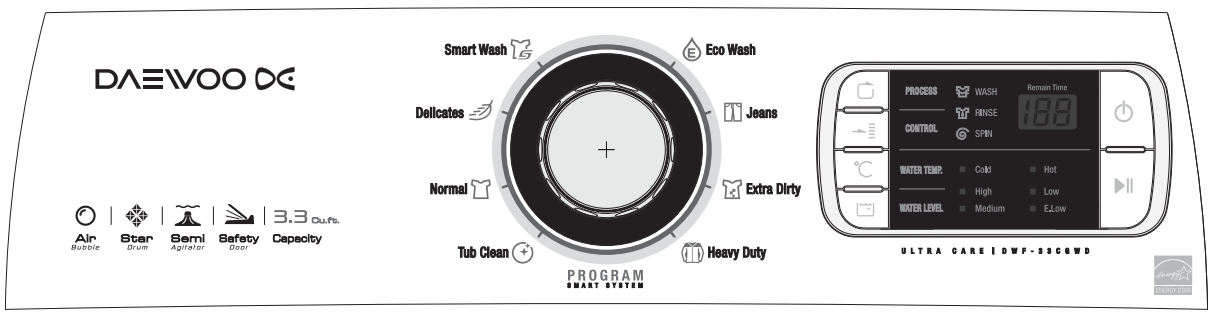
To obtain the best washing results, you must operate your washer properly.
This section gives you this important information.

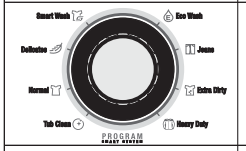
Preparing clothes for washing	
• Close zippers, snaps, and hooks to avoid snagging other items. Remove pins, buckles, and other hard objects to avoid scratching the washer interior. • Empty pockets and turn them inside out.	• Turn down cuffs and turn synthetic knits out to avoid piling. • Tie strings and sashes so they will not tangle. • Treat spots and stains. (see “Removing stains” on page15)

Sorting
• Separate heavily soiled items from lightly soiled ones, even if they would normally be washed together. • Separate dark colors from light colors, colorfast items from non-colorfast items.

Loading	
• Drop items into washer loosely. Items should move easily through wash water for best cleaning and wrinkle-free results. • Load washer properly and select correct load size setting. Overloading and selecting a setting too small for the wash load can: - cause poor cleaning - increase wrinkling - create excessive lint - wear out items faster (because of piling)	• Mix large and small items in each load. Load evenly to maintain washer balance. An off balance load can make the washer vibrate during spin. • Reduce wash time when using a small load size setting. Loads with only a few small items need less wash time. • Use a large load size setting to reduce wrinkling with permanent press clothes and some synthetic knits. These items should have more room to move in the water than heavy items. (towels, jeans)

THE FUNCTIONS OF THE CONTROL PANEL



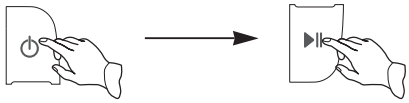
	• Press this button to turn the power 'ON' or 'OFF'.
	• Operation and temporary stop is repeated as it is pressed. • When you want to change course in operating; Press the 'Start/Pause' button → Select the course that you want to change → Press the 'Start/Pause' button again.
	• It can be used to select the full-automatic course. • By turning(right) the 'Program' Dial, course will be selected in the following order : Smart Wash → Eco Wash → Jeans → Extra Dirty → Heavy Duty → Tub Clean → Normal → Delicates → Smart Wash → ...
	• It can be used to select the functional options(wash time, rinse times, spin time). As the button is pressed, function is selected by Total time display(56 min.) → Wash → Rinse → Spin → Total time display(56 min.) → ...
	• It can be used to adjust washing time. • First of all, press the Process button until selection the 'Wash' function. • As the Control button is pressed, washing time will be repeated. 14 → 15 → 16 → ... → 19 → 20 → OFF(0) → 1 → 2 → 3 → ... → 14 → ...
	• This button selects the number of times you want to rinse. • First of all, press the Process button until selection the 'Rinse' function. • As the Control button is pressed, the times of rinse will be repeated. 2 times → 3 times → 4 times → 5 times → OFF(0) → 1 time → 2 times → ...
	• It can be used to change spinning time. • First of all, press the Process button until selection the 'Spin' function. • As the Control button is pressed, spin time will be repeated. 5 → 7 → 9 → OFF(0) → 1 → 3 → 5 → 7 → ...
	• It can be used to choose water temperature to be supplied. • As the button is pressed, water temperature will be repeated. HOT → COLD → WARM(HOT+COLD) → HOT → ... • In case of the single valve model, there is no wash temperature selector function.
	• It can be used to adjust amount of water according to the size of the load to be washed. • As the button is pressed, water level is selected by MEDIUM → HIGH → E.LOW → LOW → MEDIUM → ...

WASHING PROCEDURE AND COURSE SELECTION

FULL AUTOMATIC COURSE

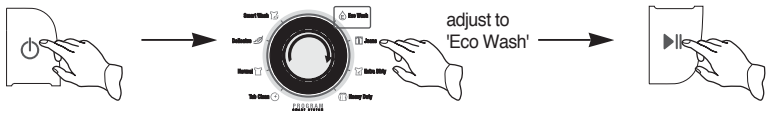
1. SMART WASH COURSE(SENSOR) :

- This selection is for general washing except those with delicate material.
- Artificial brain sensor selects the proper washing condition for any size load, such as washing time, rinse time, spin time and water level.
- You may choose the desired water temperature and water level here.



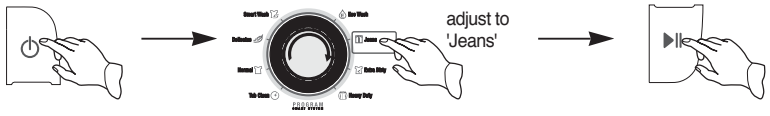
2. ECO WASH COURSE ;

- This selection is used to reduce water consumption and washing time for less dirty clothes.
- It is possible to use exclusive button.



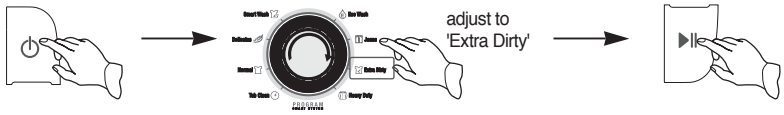
3. JEANS COURSE ;

- This selection is effective for denim materials.
- Artificial brain sensor selects the proper washing condition for any size load, such as washing time, rinse time, spin time and water level.
- You may choose the desired water temperature and water level here.



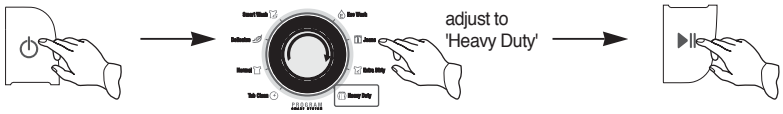
4. EXTRA DIRTY COURSE ;

- This selection is effective for washing extra dirty clothes (gym clothes, sportswear, etc.)
- Artificial brain sensor selects the proper washing condition for any size load, such as washing time, rinse time, spin time and water level.
- You may choose the desired water temperature and water level here.



5. HEAVY DUTY COURSE ;

- This selection is effective for washing heavy loads(blanket, curtain, carpet, etc …).
- Artificial brain sensor selects the proper washing condition for any size load, such as washing time, rinse time, spin time and water level.
- You may choose the desired water temperature and water level here.



6. TUB CLEAN COURSE ;

- This selection is used to clean the tub.
- You may choose the desired water temperature and water level here.
- Washing time, rinse times, spin time, water level, and 'Res.(reserved washing)' are not selectable with Tub Clean program.

7. NORMAL COURSE ;

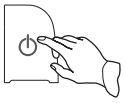
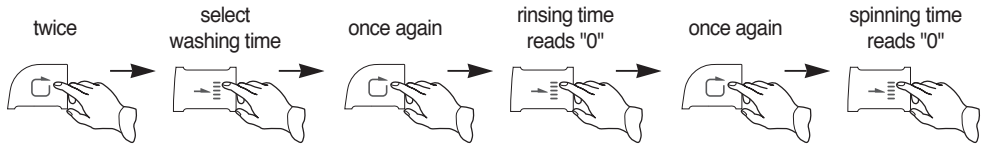
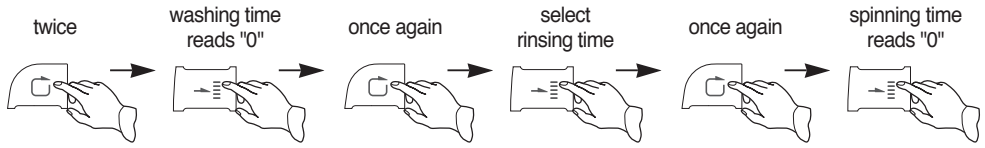
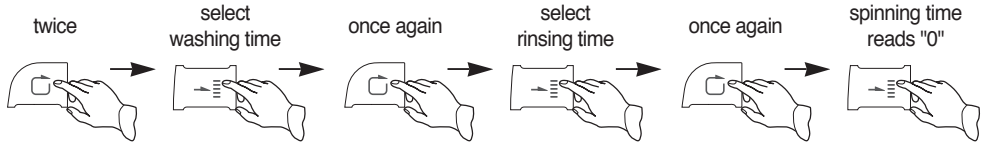
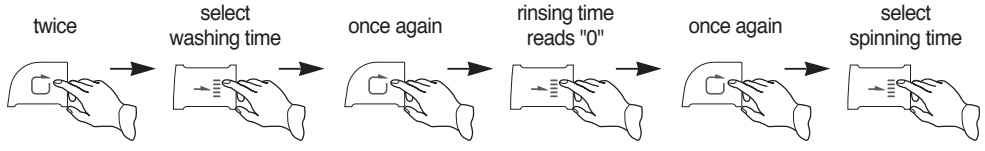
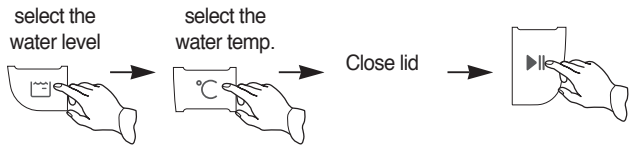
- This selection is effective for washing colored laundry which is lightly soiled quickly.
- Artificial brain sensor selects the proper washing condition for any size load, such as washing time, rinse time, spin time and water level.
- You may choose the desired water temperature and water level here.

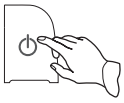
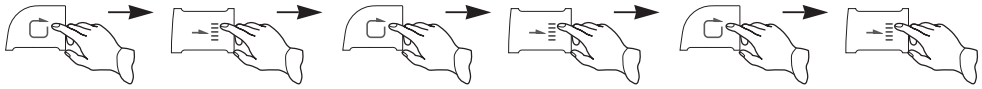
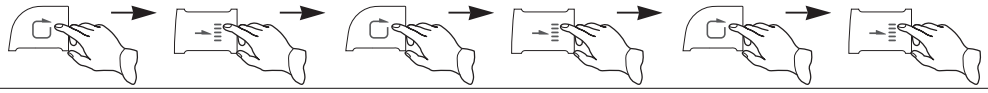
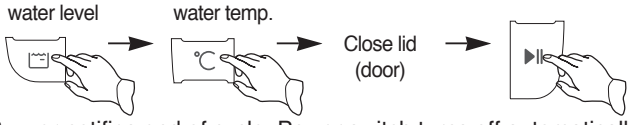
8. DELICATES COURSE ;

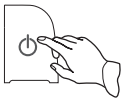
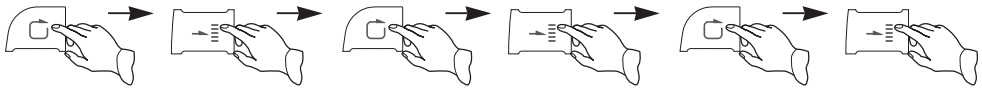
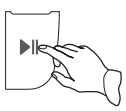
- This selection is effective for Delicate clothing.
- Do not put leather clothes, or chamois clothes into the washing tub for washing. It may cause shrinkage or deformation to the clothes.
- Please use neutral detergents only.
- The water temperature is fixed to 'Cold/Cold' and the water level is fixed to 'Medium'.
- 3.3 lbs. limitation for one time wash.
- Only 'Medium' and 'High' water level are selectable with Delicates program.
- Spin time, wash time, water temperature, rinse time and 'Res.(reserved washing)' are not selectable with Delicates program.

GUIDES FOR OTHER USEFUL PROGRAMS

Partial Selection Among Wash, Rinse or Spin

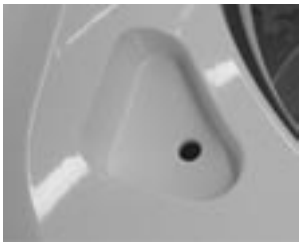
Partial Process	Process Procedure
	1. Press the Power button first. 
Only Wash	2. Press the Process button twice and press the Control button until desired washing time is selected. 3. Press the Process button once again and then press the Control button until rinsing time reads "0". 4. Press the Process button once again and then press the Control button until spinning time reads "0". 
Only Rinse	2. Press the Process button twice and press the Control button until washing time reads "0". 3. Press the Process button once again and press the Control button until desired washing time is selected. 4. Press the Process button once again and then press the Control button until spinning time reads "0". 
Wash & Rinse	2. Press the Process button twice and press the Control button until desired washing time is selected. 3. Press the Process button once again and press the Control button until desired rinsing time is selected. 4. Press the Process button once again and then press the Control button until spinning time reads "0". 
Wash & Spin	2. Press the Process button twice and press the Control button until desired washing time is selected. 3. Press the Process button once again and then press the Control button until rinsing rinsing time reads "0". 4. Press the Process button once again and press the Control button until desired spinning time is selected. 
	5. Select desired water level and water temperature. 6. Press the Start/Pause button with closing Lid(Door).  * After this process, the Drain process will not occur. If desired, use Spin button (refer to below). * Buzzer notifies the end of cycle. Power switch turns off automatically.

Partial Process	Process Procedure
	1. Press the Power button first. 
Only Spin	2. Press the Process button twice and press the Control button until washing time reads "0". 3. Press the Process button once again and then press the Control button until rinsing time reads "0". 4. Press the Process button once again and then press the Control button until desired spinning time is selected. twice → washing time reads "0" → once again → rinsing time reads "0" → once again → select spinning time 
Again the Rinse & Spin after Washing	2. Press the Process button twice and press the Control button until washing time reads "0". 3. Press the Process button once again and then press the Control button until desired rinsing time is selected. 4. Press the Process button once again and then press the Control button until desired spinning time is selected. twice → washing time reads "0" → once again → select rinsing time → once again → select spinning time 
	5. In the Rinse & Spin process, select desired water level and water temperature. 6. Press the Start/Pause button with lid (door) closed. select the water level → select the water temp. → Close lid (door) →  * Buzzer notifies end of cycle. Power switch turns off automatically.

Partial Process	Process Procedure
Only Drain	1. Press the Power button first. 
	2. Press the Process button twice and press the Control button until washing time reads "0". 3. Press the Process button once again and then press the Control button until rinsing time reads "0". 4. Press the Process button once again and then press the Control button until desired spinning time is selected. twice → washing time reads "0" → once again → rinsing time reads "0" → once again → select spinning time 
	5. Press the Start/Pause button with opened Lid(Door). Open lid →  * Buzzer notifies the end of cycle. PCB displays the "LE" signal. Power switch does not turn off automatically. But, the Power switch is not turned off automatically. In this case, closing Lid(Door) and press the Power button to turn the power 'OFF'.

GENERAL PROCEDURE FOR OPERATION

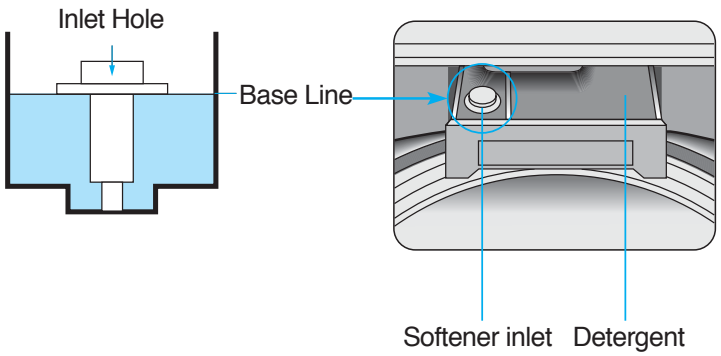
1. Add measured detergent to the washer. (Follow manufacturer's directions for safe use)
2. OPTIONAL STEP
   If desired, add measured liquid chlorine bleach to the bleach inlet. Use only liquid chlorine in the bleach inlet.
   * Follow manufacturer's directions for safe use.



NOTE

- *Do not let bleach splash, drip, or run down into washer basket. Undiluted bleach will damage any fabric it touches.*
- *Do not use this dispenser to add powdered chlorine or color safe bleach to your wash load. The dispenser is for liquid chlorine bleach use only.*

3. OPTIONAL STEP
   - Pour liquid fabric softener into the dispenser using the amount recommended on the package.
     Avoid dripping or spilling any fabric softener on the load.
   - Dilute fabric softener with warm water.
     Fill dispenser with warm water until liquid reaches the base line in the case.
     The dispenser is for liquid fabric softener use only.
   - The liquid fabric softener will be put into the TUB automatically during the final Rinse process.

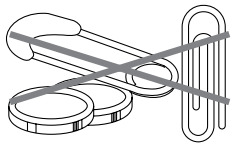


4. Close the washer lid (door).
5. Press the power button.
6. Select the cycle. The full automatic cycle has eight settings.
7. Press the “Start/Pause” button.

CARING FOR YOUR WASHER

Proper care of your washer can extend its life. This section explains how to care for your washer properly and safely.

Cleaning your washer

Exterior	*Interior*
Wipe up detergent, bleach, and other spills with a soft, damp cloth or sponge as they occur. Occasionally wipe the outside of the washer to clean its surface. 	Clean interior with 250ml of chlorine bleach mixed with 500ml of detergent. Run washer through a complete cycle. Repeat this process if necessary.
Do not put sharp or metal object in your washer, or they can damage the finish. Check all pockets for pins, clips, money, bolts, nuts, etc. Do not lay these objects in your washer after emptying pockets. 	

Winter storage or moving care

Install and store your washer where it will not freeze. Because some water may stay in the hoses, freezing can damage your washer.
If storing or moving your washer during freezing weather, winterize it.

To winterize washer	*To use washer again*
• Turn off water faucet. • Disconnect and drain water inlet hoses. • Run washer on a drain and spin setting (see page 11) for 1 minute. • Unplug the power supply cord.	• Flush water pipes and hoses. • Reconnect water inlet hoses. • Turn on water faucet. • Reconnect power supply cord.

Non-use or vacation care

Operate your washer only when you are at home.
If will be on vacation or not using your washer for an extended period of time, you should:
• Unplug the power supply cord or turn off eletrical power to the washer.
• Turn off the water supply to the washer .
This helps avoid accidental flooding (due to a water pressure surge) while you are away.

HOW TO CLEAN THE FILTER

Cleaning the Lint Filter

• This washer has two types of lint filters in order to increase lint filtering performance.
It is assembled in the middle area of Tub.(Option)

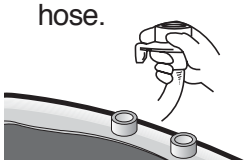
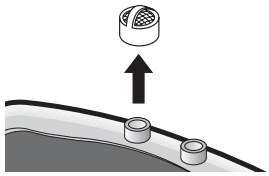
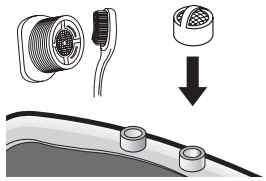
1 Pull upward to remove filter.

2 Open the cover and remove lint. Close the cover.

3 Replace filter by placing against tub wall and pushing downward into slot.

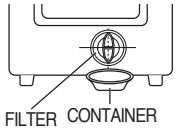
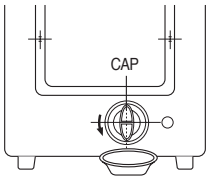
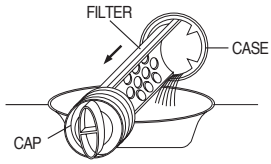
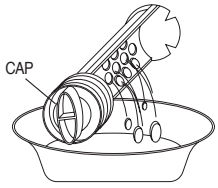
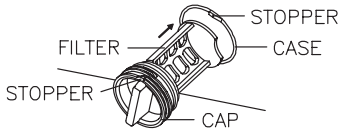
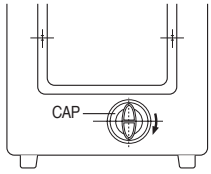
Cleaning the from the water inlet.

• Clean the filter when water leaks from the water inlet.

① Pull the power plug out before cleaning it.	② Turn off the water supply to the washer and separate the inlet hose. 	③ Pull the inlet filter out. 	④ Remove the dirt from the inlet filter with a brush. 

Cleaning the drain filter

- In the pump model drain hose, the filter is located in the back of the washer.
- This drain filter is to screen foreign items such as threads, coins, pins, buttons, etc.
- If the drain filter is not cleaned periodically (once every 10 uses), drain problems may occur.

① Empty out remaining water from the hose, and place a container under the filter to collect water.  	② Turn the cap counter clockwise.  	③ Pull out filter from main body case. 
④ Clean the drain filter by removing foreign items.  	⑤ Place filter back into main body case. Turn the cap to adjust the prominence of the filter to the hole of the case.  	⑥ Turn the cap clockwise until tightly secured. 

Removing stains

Stained, heavily-soiled, or greasy items may need to be prewashed or soaked for best results. Soaking helps remove protein-type stains like blood, milk, or grass. Prewashing helps loosen soil before washing.

Stain removal rules

- Use warm water for soaking or prewashing stained laundry. Hot water can set stains.
- Most stains are easier to remove when they are fresh.
- Before treating any stain, find out what kind of stain it is, how old the stain is, what kind of fabric it is, and if the fabric is color fast. (Check the care label)
- Washing and drying can set some stains.
- Start with cold or warm water; hot water can set some stains.
- When bleach is recommended, use a bleach that is safe for the fabric.
- Put the stained area face down on a paper towel or white cloth. Apply the stain remover to Place the back of the stain. This forces the stain off the fabric instead of through it.

Stain removal guide

STAIN	*TO REMOVE*
Blood	Rinse immediately in COLD water. If stain remains, soak in cold water with an enzyme prewash.
Chewing gum	Use ice in plastic bag to harden the gum. Scrape off what you can and the sponge with white spirits.
Cocoa, Chocolate	Sponge with COLD water and soak in an enzyme prewash. If stains persist, rub in a little detergent and rinse in cold water.
Coffee	Blot up quickly and rinse out in COLD water. Rub in a little detergent and wash in the maximum temperature allowed for the fabric type.
Cream/Milk Ice cream	Rinse in COLD water and wash normally. If stain is still apparent, sponge with white spirits.
Deodorant	Rub affected area with white vinegar and then rinse out in COLD water. Sponge with white spirits. Treat stiffened areas with enzyme prewash.
Egg	Soak in a COLD enzyme prewash, rinse and wash normally.
Fabric/Softener	Rub affected area with bar soap and wash normally.
Fruit stains	Treat as soon as possible by sponging with COLD water. Rub a little detergent on the stain and wash normally.
Grass	Sponge with white spirits. Rub in an enzyme prewash and wash as normally.
Grease and oil	Lay the affected area face down on an absorbent cloth and work from the back. Sponge with white spirits or dry cleaning fluid. Wash normally.
Iron or rust	Apply lemon juice and salt and place in the sun. Wash normally.
Lipstick	Sponge with white methylated spirits and wash normally.
Mildew	Wash in WARM water and detergent. Moisten area with lemon juice, dry in the sun and wash normally. If stain persists and the fabric allows, use a bleach.
Mud	Brush off any dry mud. Rinse in cold water. If stain persists rub in a little detergent and wash normally.
Oil-based Paints	Scrape off any fresh paint and sponge with a non flammable dry cleaning fluid and wash normally.
Water-based Paints	Treat while still wet, rinse in WARM water and wash normally.
Scorch marks	Dampen a cloth with hydrogen peroxide, lay it over the affected area and press with a fairly hot iron.

TROUBLE SHOOTING

Most problems are easily solved if you understand the cause.
Check the following list for problem before calling for service.

Before calling for service, check these

PROBLEM	CHECK POINT
• The washer will not operate at all.	• Is there a power failure? • Is the power cord correctly connected to an electric outlet? • Is the electric fuse broken? • Did you turn on the power? • Did you press Start/Pause button? • Is there correct amount of water in the tub?
• Water is not supplied; If water supply is not finished within 20 minutes, the lamp IE will light up, and the buzzer will sound to indicate a problem.	• Did you connect the inlet hose and open the water tap? • Is the inlet hose or the water tap frozen? • Is the water supply shut off? • Are foreign items blocking the inlet hose filter?
• The washer will not drain; If the drain is not finished within selected time, lamp OE will light up, and the buzzer will sound to indicate a problem.	• Is the drain hose frozen or blocked up by dirt? • Is the drain hose kinked or deformed? • Is the end of the drain hose immersed in water? • Is there excessive dirt inside the pump housing?
• The washer will not spin; If clothes are collected on one side during spin and the tub becomes unbalanced, the spin operation will be interrupted. This and then this unbalanced condition will be corrected by following operation: WATER SUPPLY → RINSE → DRAIN However if the unbalanced condition is unchanged despite repeating the above operation, the lamp UE will light up, and the buzzer will sound to indicate a problem.	• Are the clothes in the tub collected on one side? • Is the washing machine installed on an uneven floor or is the vibration serious? • Is the lid open? (The lamp LE will light up in this case.)

■ *These cases are not malfunctions*
- *The sound "wing" heard during water supply is the operating sound made by the water inlet valve.*
- *The sound "sha" heard in stopping the tub is the sound that comes from the autobalancer of the tub.*
- *The sound "wung" heard during wash or spin is the operating sound made by the air bubble generator.*

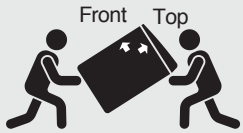
NOTE
Please check the aforementioned items before calling for service.
If the supply cord is damaged, it must only be replaced by a repair shop appointed by manufacturer, because special purpose tools are required.

SPECIFICATION

MODEL NO.	DWF-33CG**
Dimension (W x H x D,inches)	24.8 X 42.3 X 26.38
Unit Weight	108 lb
Wash capacity	3.32cu.ft. DOE
Standard Water Consumption	232 ℓ
Standard Water Level	• HIGH (88 ℓ) • MEDIUM (73 ℓ) • LOW (58 ℓ) • E.LOW (45 ℓ)
Operating Water Pressure	4psi ~ 114 psi
Wash Mode	Multi Washing Type (Radical + Pulsator)

NOTE

• *When moving Washing Machine, please follow this diagram.*



DAEWOO WASHER LIMITED WARRANTY

Your DAEWOO will be will repaired or replaced, at DAEWOO's option, if it proves to be defective in material or workmanship under normal use, during the warranty period ("Warranty Period") set forth below, effective from the date ("Date of Purchase") of original consumer purchase of the product. This limited warranty is good only to the original purchaser of the product and effective only when used in the United States, including Hawaii, and U.S. Territories.

WARRANTY PERIOD :

LABOR : ONE YEAR from the Date of Purchase.
PART : ONE YEAR from the Date of Purchase.
Replacement Units and Repair Parts may be new or factory remanufactured.
Replacement Units and Repair Parts are warrantyed for the remaining portion of the original unit's warranty period.

HOW SERVICE IS HANDLED :

IN-HOME Service: Please retain dealer's dated bill of sale or delivery ticket as evidence of the Date of Purchase for proof of warranty, and submit a copy of the bill of sale to the service person at the time warranty service is provided.
Please call 1-877-393-7823(1-877-DWESVC3) and choose the appropriate option to locate your nearest DAEWOO Authorized Service Center or visit website at : http://www.daewooelecusa.com

THIS WARRANTY IS IN LIEU OF ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
TO THE EXTENT ANY IMPLIED WARRANTY IS REQUIRED BY LAW, IT IS LIMITED IN DURATION TO THE EXPRESSED WARRANTY PERIOD ABOVE.
NEITHER THE MANUFACTURER NOR ITS U.S DISTRIBUTOR SHALL BE LIABLE FOR ANY INCIDENTAL CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY NATURE. INCLUDING WITHOUT LIMITATION, LOST REVENUES OR PROFITS, OR ANY OTHER DAMAGE WHETHER BASED IN CONTRACT, TORT, OR OTHERWISE.
Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how an implied warranty lasts, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights that vary from state to state.

THIS LIMITED WARRANTY DOES NOT APPLY TO :

Service trips to your home to deliver, pick up, and/or install the product, instruct, or replace hose fuses or correct wiring, or correction of unauthorized repairs.

Damages or operating problem that result from misuse, abuse, operation outside environmental specifications or contrary to the requirements of precautions in the Operating Guide, accident, vermin, fire, flood, improper installation, acts of God, unauthorized modification or alteration, incorrect electrical current or voltage, or commercial use, or use for other than intended purpose.
The cost of repair or replacement under these excluded circumstances shall be borne by the consumer.

CUSTOMER INTERACTIVE CENTER NUMBER

To obtain Customer Assistance, Product Information, or Dealer or Authorized Service Center location:
Call 1-877-393-7823(1-877-DWESVC3) and select the appropriate option from the menu. **Or visit our website : http://www.daewooelecusa.com**

TO CONTACT DAEWOO ELECTRONICS BY MAIL:

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Fairfield, NJ 07004
1-877-393-7823

Version : 2011-07-12 Rev.2

ABOUT THIS MANUAL

VISION CREATIVE, INC.
서울 종로구 통의동
6번지 이룸빌딩 4층

담 당	최규범 님		
브 랜 드	DAEWOO	언 어	영 어
F. MODEL	DWF-264AXAP**		
B. MODEL	DWF-33CG**		
BUYER			
제 판	한	인 쇄	애드컴

MEMO 접수: (총 20p)

13.02.19-표지, 2p, 3p, 4p, 7p, 8p, 9p, 10p, 13p, 14p, 15p, 16p, 17p, 18p, 19p, 20p_ 신규 16p
13.02.27-8p, 9p, 10p, 11p, 12p 수정_ 신규 5p
13.03.07-9p, 10p 수정_ 신규 2p
13.03.26-4p, 6p, 7p, 8p, 9p, 10p, 11p, 12p, 15p, 16p, 19p, 20p 수정_ 신규 12p

연락처
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